

10/603,108

6/24/03

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
 (Use several sheets if necessary)
APPLICANT
Gary L. Breton

FILING DATE

GROUP

103

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
A	AA	5,607,846	3/4/97	Murphy, et al.	435	69.3	5/17/94
	AB	5,712,118	1/27/98	Murphy	435	69.3	9/20/94
	AC	5,725,862	3/10/98	Murphy	424	251.1	12/8/95
	AD	5,948,412	9/7/99	Murphy	424	251.1	3/3/97
	AE	5,972,657	10/26/99	Murphy, et al.	435	69.3	10/14/97
	AF	5,556,755	9/17/96	Murphy	435	6	9/29/93
	AG	5,981,213	11/9/99	Hansen, et al.	435	69.1	5/25/95
	AH	6,214,981 B1	4/10/01	Tucker, et al.	536	23.1	11/12/97
	AI	6,004,562	12/21/99	Campagnari	424	251.1	8/16/96
	AJ	5,030,556	7/9/91	Béaulieu, et al.	435	6	3/30/89
	AK	6,184,371 B1	2/6/01	Loosmore, et al.	536	23.7	5/8/98
	AA2	6,090,576	7/18/00	Myers, et al.	435	69.1	3/8/96
	AB2	6,001,564	12/14/99	Bergeron, et al.	435	6	9/11/95
	AC2	5,808,024	9/15/98	Sasaki, et al.	536	23.1	6/7/95
A	AD2	5,721,097	2/24/98	Roussau, et al.	435	6	9/1/94

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

A	AR	Murphy, T.F., et al., "The major heat-modifiable outer membrane protein CD is highly conserved among strains of Branhamella catarrhalis," <i>Mol. Microbiol.</i> , 10(1):87-97 (1993).
A	AS	Hsiao, C.B., et al., "Outer membrane protein CD of Branhamella catarrhalis: sequence conservation in strains recovered from the human respiratory tract," <i>Microb. Pathog.</i> , 19:215-25 (1995).

EXAMINER

DATE CONSIDERED

[Signature] 6/11/03

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
A	AT.	Bhushan, R., et al., "Molecular cloning and characterization of outer membrane protein E of <i>Moraxella</i> (<i>Branhamella</i>) <i>catarrhalis</i> ," <i>J. Bacteriol.</i> , 176(21):6636-43 (1994).
	AR2	Bootsma, H.J., "Molecular characterization of the BRO β -lactamase of <i>Moraxella</i> (<i>Branhamella</i>) <i>catarrhalis</i> ," <i>Antimicrob Agents Chemother.</i> , 40(4):966-72 (1996).
	AS2	Aebi, C., et al., "Mapping of a protective epitope of the CopB outer membrane protein of <i>Moraxella catarrhalis</i> ," <i>Infect. & Immun.</i> , 66(2):540-8 (1998).
	AT2	Myers, L.E., et al., "The transferring binding protein B of <i>Moraxella catarrhalis</i> elicits bactericidal antibodies and is a potential vaccine antigen," <i>Infect. & Immun.</i> , 66(9):4183-92 (1998).
	AR3	Du, R.P., et al., "Cloning and expression of the <i>Moraxella catarrhalis</i> lactoferrin receptor genes," <i>Infec. & Immun.</i> , 66(8):3656-65 (1998).
A	AS3	Helminen, M.E., et al., "A Major Outer Membrane Protein of <i>Moraxella catarrhalis</i> Is a Target for Antibodies That Enhance Pulmonary Clearance of the Pathogen in an Animal Model," <i>Infec. & Immun.</i> , 61(5):2003-10 (1993).

EXAMINER

DATE CONSIDERED

Skunkher 2/1/07